Docket No.: DEXCOM.024A Customer No.: 20,995

JAN 1 9 2005

AMENDMENT / RESPONSE TRANSMITTAL

Applicant

Goode Jr., et al.

App. No.

10/632537

Filed

01-Aug-2003

For

SYSTEM AND METHODS

FOR PROCESSING

ANALYTE SENSOR DATA

Examiner

: Nghiem, M.P.

Art Unit

2863

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

January 14, 2005

Rose M. Thiessen, Reg. No. 40,202

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing in the above-identified application are the following enclosures:

- (X) Amendment in 8 pages.
- (X) The present application qualifies for small entity status under 37 C.F.R. § 1.27.

The fee has been calculated as shown below:

FEE CALCULATION								
FEE TYPE	_					FEE CODE	CALCULATION	TOTAL
Total Claims	24	-	42	=	0	2202 (\$25)	0 x 25 =	\$0
Independent Claims	3	-	12	=	0	2201 (\$100)	0 x 100 =	\$0
Multiple Claim						2203 (\$180)		\$0
1 Month Extension			-			2251 (\$60)		\$
2 Month Extension						2252 (\$225)		\$
3 Month Extension						2253 (\$510)		\$
							TOTAL FEE DUE	\$0

(X) Return prepaid postcard.

Docket No.: DEXCOM.024A Customer No.: 20,995

(X) Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.

Rose M. Thiessen Registration No. 40,202 Attorney of Record Customer No. 20,995 (619) 235-8550

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JAN 1 9 2005 DEXCOM.024A HW

PATENT

IN THE CAPPED STATES PATENT AND TRADEMARK OFFICE

Applicant

Goode Jr., et al.

Appl. No.

10/632,537

Filed

August 1, 2003

For

SYSTEM AND METHODS FOR

PROCESSING ANALYTE

SENSOR DATA

Examiner

Nghiem, M. P.

Group Art Unit

2863

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January 14, 2005 (Date)

Rose M. Thiessen, Reg. No. 40,202

<u>AMENDMENT</u>

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed December 21, 2004, Applicants respectfully request that the Examiner enter the following amendments and consider the following remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.